

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION**

ORDER NO. 95-009

NPDES PERMIT NO. CA0038652

**RESCISSION OF WASTE DISCHARGE REQUIREMENTS FOR
VALLEJO SANITATION AND FLOOD CONTROL DISTRICT,
SLUDGE APPLICATION TO LAND,
TUBBS ISLAND, SONOMA COUNTY**


The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter Board) finds that:

1. The Vallejo Sanitation and Flood Control District, hereinafter called the discharger, owns and operates a municipal sewage sludge reuse project called the Tubbs Island Biosolids Utilization Project. The project is located on Tubbs Island, in Sonoma County, California.
2. The discharger's Biosolids Project involves the beneficial application to land of dewatered, lime-stabilized sewage sludge (biosolids) from the discharger's municipal wastewater treatment plant. Biosolids are hauled by truck from the treatment plant to the Tubbs Island facility, temporarily stored in a confined stockpile area, and subsequently incorporated into the soil as a soil amendment on land which is used for agricultural crop production. The biosolids application area encompasses about 1,470 acres of land on the southern portion of Tubbs Island.
3. On March 15, 1989, the Board adopted Order No. 89-033 (NPDES Permit No. CA0038652), reissuing waste discharge requirements for the discharger's Biosolids Project. Order No. 89-033 expired on March 15, 1994.
4. The discharger's municipal wastewater treatment plant is located in Vallejo, Solano County, California. The plant provides secondary level treatment of wastewater from domestic and commercial sources within the City of Vallejo, and some adjacent unincorporated area. The plant has a dry weather treatment capacity of 15.5 million gallons per day, and discharges treated effluent through a deep water outfall into the waters of Carquinez Strait. This discharge is governed by separate waste discharge requirements, under NPDES Permit CA0037699.
5. On February 19, 1993, Federal regulations governing the application of municipal sewage sludge to land were published as a final rule, as Code of Federal Regulations Title 40 Part 503 (40 CFR 503) - Standards for the Use or Disposal of Sewage Sludge. The 40 CFR 503 regulations are administered by the U.S. Environmental Protection Agency (USEPA).

6. The 40 CFR 503 regulations include specifications for the application of municipal sewage sludge to land, including sewage sludge processing methods, sewage sludge quality, land application rates, and monitoring and reporting requirements.
7. The 40 CFR 503 regulations are self-implementing. This means that any facility or project subject to these regulations must comply with all applicable requirements, regardless of whether or not a specific permit is issued for the facility or project.
8. The discharger's Biosolids Project is subject to the 40 CFR 503 regulations.
9. The purpose of this Order is to rescind Waste Discharge Requirements Order No. 89-033 / NPDES Permit CA0038652, since the discharger's Tubbs Island Biosolids Utilization Project is now regulated by the USEPA under the 40 CFR 503 regulations, and regulation by the Board is no longer necessary.
10. The rescission of waste discharge requirements (NPDES Permit) for the discharge and discharger described above is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 13389 of the California Water Code.
11. The Board has notified the discharger and interested agencies and person of its intent to rescind the waste discharge requirements (NPDES Permit) for the discharge and discharger described above, and has provided interested agencies and persons with an opportunity to submit their written comments and recommendations and an opportunity for a public hearing.
12. The Board, in a public meeting, heard and considered all comments pertaining to the discharge and the subject rescission of waste discharge requirements.

IT IS HEREBY ORDERED that Board Order No. 89-033 is rescinded.

I, Steven R. Ritchie, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on January 18, 1995.


Steven R. Ritchie
Executive Officer

[File Nos. 2149.4046; 2129.2012]
[Originator: BDA; Reviewer: GHW]